

Date: Sat, 30 Jul 94 23:09:08 PDT
From: Info-Hams Mailing List and Newsgroup <info-hams@ucsd.edu>
Errors-To: Info-Hams-Errors@UCSD.Edu
Reply-To: Info-Hams@UCSD.Edu
Precedence: Bulk
Subject: Info-Hams Digest V94 #859
To: Info-Hams

Info-Hams Digest Sat, 30 Jul 94 Volume 94 : Issue 859

Today's Topics:

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(none)
      ANS-210 BULLETINS
      Buckmaster CD unreadable ??
Computer radio - SoftWave by ComFocus - any good?
      IPS Daily Report - 29 July 94
      IPS Daily Report - 30 July 94
      Lightbulb's as antennas?
      Ramsey SlyFox
repeaters in the microwave bands (2 msgs)
      REQUEST: Help finding WWV receiver!
      Simulcasting repeaters on same freq
      What to do with old OST's
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Send Replies or notes for publication to: <Info-Hams@UCSD.Edu>
Send subscription requests to: <Info-Hams-REQUEST@UCSD.Edu>
Problems you can't solve otherwise to brian@ucsd.edu.

Archives of past issues of the Info-Hams Digest are available (by FTP only) from UCSD.Edu in directory "mailarchives/info-hams".

We trust that readers are intelligent enough to realize that all text herein consists of personal comments and does not represent the official policies or positions of any party. Your mileage may vary. So there.

Date: 31 Jul 94 05:57:00 GMT
From: news-mail-gateway@ucsd.edu
Subject: (none)
To: info-hams@ucsd.edu

```
>From postmaster Sun Jul 31 01:57:31 1994
Subject: smtp mail warning
Content-Type: text
Content-Length: 2012
```

Your mail to wpsmtp is not yet delivered.

Delivery attempts continue.

----- diagnosis -----
----- unsent mail -----

Date: 31 Jul 94 03:44:25 GMT
From: news-mail-gateway@ucsd.edu
Subject: ANS-210 BULLETINS
To: info-hams@ucsd.edu

SB SAT @ AMSAT \$ANS-211.01
AMSAT-UK PHONE NUMBER CHANGE

HR AMSAT NEWS SERVICE BULLETIN 211.01 FROM AMSAT HQ
SILVER SPRING, MD JULY 30, 1994
TO ALL RADIO AMATEURS BT
BID: \$ANS-211.01

AMSAT-UK Land-Line Phone Number Changes For Non-UK Callers

Some of you will be aware that as from 1995 April 16, all UK telephone area codes will change. With five exceptions listed below, all will simply acquire a leading digit "1".

Thus for example, when calling Amsat-UK from overseas, after 95-APR-16, you will ring +44 181 989 6741.

^
+---- Additional "1"

Key: "+" is your code for International access, "44" is UK, and "181" is the new code. (The present code is "81").

Date: 30 Jul 1994 02:22:09 GMT
From: ihnp4.ucsd.edu!news.acns.nwu.edu!math.ohio-state.edu!howland.reston.ans.net!
vixen.cso.uiuc.edu!prairienet.org!k9cw@network.ucsd.edu
Subject: Buckmaster CD unreadable ??
To: info-hams@ucsd.edu

In a previous article, jaevans@clark.net (John A. Evans) says:

>Subject: Problem reading CD
>

I bought a Mitsumi 2x drive and the Buckmaster CDROM at Dayton to put hamcall on my PacketCluster node. It works fine. The platform is a

486SX/25 using the Mitsumi interface card, and it has been on-line continuously since early May. PacketCluster does not use menu.exe, however.

Good luck! 73, Drew

--
----------*
| Andrew B. White K9CW | internet: k9cw@prairienet.org |
| ABW Associates, Ltd. | phone/fax: 217-643-7327 |
----------*

Date: 30 Jul 1994 02:45:38 GMT
From: ihnp4.ucsd.edu!news.acns.nwu.edu!math.ohio-state.edu!howland.reston.ans.net!
vixen.cso.uiuc.edu!prairienet.org!k9cw@network.ucsd.edu
Subject: Computer radio - SoftWave by ComFocus - any good?
To: info-hams@ucsd.edu

In a previous article, chesney@cimar.me.ufl.edu (Vann Chesney) says:

>I am interested in the SoftWave radio by ComFocus as advertised on
>page 4 of the Aug. '94 issue of Popular Communications.

A good friend of mine ordered one at Dayton this year. He is not pleased. The HF receiver sensitivity leaves much to be desired, the user interface is awkward (for example, leading zeros are required on keyboard entered frequencies), and many of the features don't work. It is a good idea; this product just isn't quite yet ready.

73, Drew

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----------*
| Andrew B. White K9CW | internet: k9cw@prairienet.org |
| ABW Associates, Ltd. | phone/fax: 217-643-7327 |
----------*

Date: Fri, 29 Jul 1994 23:10:45 GMT
From: agate!howland.reston.ans.net!europa.eng.gtefsd.com!newsxfer.itd.umich.edu!
isclient.merit.edu!msuinfo!harbinger.cc.monash.edu.au!news.cs.su.oz.au!metro!ipso!
rwc@ames.arpa
Subject: IPS Daily Report - 29 July 94
To: info-hams@ucsd.edu

SUBJ: IPS DAILY SOLAR AND GEOPHYSICAL REPORT
ISSUED AT 29/2330Z JULY 1994 BY IPS RADIO AND SPACE SERVICES
FROM THE REGIONAL WARNING CENTRE (RWC), SYDNEY.
SUMMARY FOR 29 JULY AND FORECAST FOR 30 JULY - 01 AUGUST

1A. SOLAR SUMMARY

Activity: very low

Flares: none

Observed 10.7 cm flux/Equivalent Sunspot Number : 76/14

GOES satellite data for 28 Jul

Daily Proton Fluence >1 MeV: NA

Daily Proton Fluence >10 MeV: NA

Daily Electron Fluence >2 MeV: NA

X-ray background: NA

Fluence (flux accumulation over 24hrs)/ cm²-ster-day.

1B. SOLAR FORECAST

	30 Jul	31 Jul	01 Aug
Activity	Very low	Very low	Very low
Fadeouts	None expected	None expected	None expected

Forecast 10.7 cm flux/Equivalent Sunspot Number for 30 Jul: 76/14

2A. MAGNETIC SUMMARY

Geomagnetic field at Learmonth: Quiet to unsettled with one active period.

Estimated Indices :	A	K	Observed A Index 28 Jul
Learmonth	14	3322 3433	
Fredericksburg	11		20
Planetary	11		15

Observed Kp for 28 Jul: NA

2B. MAGNETIC FORECAST

DATE	Ap	CONDITIONS
30 Jul	10	Quiet to unsettled
31 Jul	10	Quiet to unsettled
01 Aug	10	Quiet to unsettled

3A. GLOBAL HF PROPAGATION SUMMARY

	LATITUDE BAND		
DATE	LOW	MIDDLE	HIGH
29 Jul	normal	normal	fair

PCA Event : None.

3B. GLOBAL HF PROPAGATION FORECAST

	LATITUDE BAND		
DATE	LOW	MIDDLE	HIGH
30 Jul	normal	normal	fair
31 Jul	normal	normal	fair
01 Aug	normal	normal	fair

4A. AUSTRALIAN REGION IONOSPHERIC SUMMARY

Observed

DATE	T-index	MUFs at Sydney
29 Jul	31	near predicted monthly values

Predicted Monthly T-index for July: 30

4B. AUSTRALIAN REGION IONOSPHERIC FORECAST

DATE	T-index	MUFs
30 Jul	30	Near predicted monthly values
31 Jul	30	Near predicted monthly values
01 Aug	20	Near predicted monthly values

--
IPS Regional Warning Centre, Sydney | IPS Radio and Space Services
RWC Duty Forecaster tel: +61 2 4148329 | PO Box 5606
Recorded Message tel: +61 2 4148330 | West Chatswood NSW 2057
email: rwc@ips.oz.au fax: +61 2 4148331 | AUSTRALIA

Date: Sat, 30 Jul 1994 23:26:32 GMT
From: ihnp4.ucsd.edu!swrinde!howland.reston.ans.net!agate!msuinfo!
harbinger.cc.monash.edu.au!news.cs.su.oz.au!metro!ipso!rwc@network.ucsd.edu
Subject: IPS Daily Report - 30 July 94
To: info-hams@ucsd.edu

SUBJ: IPS DAILY SOLAR AND GEOPHYSICAL REPORT
ISSUED AT 30/2330Z JULY 1994 BY IPS RADIO AND SPACE SERVICES
FROM THE REGIONAL WARNING CENTRE (RWC), SYDNEY.
SUMMARY FOR 30 JULY AND FORECAST FOR 31 JULY - 02 AUGUST

1A. SOLAR SUMMARY

Activity: very low

Flares: none

Observed 10.7 cm flux/Equivalent Sunspot Number : 75/12

GOES satellite data for 29 Jul

Daily Proton Fluence >1 MeV: NA

Daily Proton Fluence >10 MeV: NA

Daily Electron Fluence >2 MeV: NA

X-ray background: NA

Fluence (flux accumulation over 24hrs)/ cm²-ster-day.

1B. SOLAR FORECAST

	31 Jul	01 Aug	02 Aug
Activity	Very low	Very low	Very low
Fadeouts	None expected	None expected	None expected

Forecast 10.7 cm flux/Equivalent Sunspot Number for 31 Jul: 75/12

2A. MAGNETIC SUMMARY

Geomagnetic field at Learmonth: quiet to unsettled

Estimated Indices :	A	K	Observed A Index 29 Jul
Learmonth	9	3222 3222	
Fredericksburg	9		14
Planetary	9		12

Observed Kp for 29 Jul: NA

2B. MAGNETIC FORECAST

DATE	Ap	CONDITIONS
31 Jul	10	Quiet to unsettled
01 Aug	10	Quiet to unsettled
02 Aug	13	Quiet to unsettled

3A. GLOBAL HF PROPAGATION SUMMARY

	LATITUDE BAND		
DATE	LOW	MIDDLE	HIGH
30 Jul	normal	normal	fair

PCA Event : None.

3B. GLOBAL HF PROPAGATION FORECAST

	LATITUDE BAND		
DATE	LOW	MIDDLE	HIGH
31 Jul	normal	normal	fair
01 Aug	normal	normal	fair
02 Aug	normal	normal	fair

4A. AUSTRALIAN REGION IONOSPHERIC SUMMARY

Observed

DATE T-index MUFs at Sydney
30 Jul 33 near predicted monthly values

Predicted Monthly T-index for July: 30

4B. AUSTRALIAN REGION IONOSPHERIC FORECAST

DATE T-index MUFs
31 Jul 35 Near predicted monthly values
01 Aug 25 Near predicted monthly values
02 Aug 25 Near predicted monthly values

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IPS Regional Warning Centre, Sydney |IPS Radio and Space Services
RWC Duty Forecaster tel: +61 2 4148329 |PO Box 5606
Recorded Message tel: +61 2 4148330 |West Chatswood NSW 2057
email: rwc@ips.oz.au fax: +61 2 4148331 |AUSTRALIA

Date: Sat, 30 Jul 1994 18:43:35
From: news.sprintlink.net!indirect.com!s17.phxslip2.indirect.com!
barry@uunet.uu.net
Subject: Lightbulb's as antennas?
To: info-hams@ucsd.edu

In article <40.8999.2426@channel11.com> alan.wilensky@channel11.com (Alan Wilensky)
writes:

>Subject: Lightbulb's as antennas?
>From: alan.wilensky@channel11.com (Alan Wilensky)
>Date: Fri, 29 Jul 94 11:01:00 -0400

>TS>I thought I heard someone say that a recent Newsline featured a HF
>TS>contact made by Gorden West using a lightbulb as an antenna. Does
>TS>anyone have some information on this? Or was I hearing things
>TS>(again!)?

>He stated it in one of his study guides. He was tuning up a transmitter.

>Alan Wilensky, N1SSO
>General Manager
>Interactive Workplace Division
>Vicom, LTD.
>Phone: Edmonton Office
>11603 165 St.
>abm@world.std.com
>---
>≥ CmpQwk #UNREG≥ UNREGISTERED EVALUATION COPY

I've done it on 10 meters and worked someone about ten miles away. This probably would not be too good for today's solid state rigs.

Barry

Date: Fri, 29 Jul 1994 19:35:11 GMT
From: netcomsv!netcom.com!greg@decwrl.dec.com
Subject: Ramsey SlyFox
To: info-hams@ucsd.edu

In article <CtMMr3.8G1@nntpa.cb.att.com> wa2sff@arch4.ho.att.com () writes:

>The 73 article also said:

>

>"I noticed that the factory-wired unit's output inductor L2 and filter
>inductor L4 had a much wider spacing than called for in the kit
>instructions. The manual does not specify any adjustments to the
>spacing of these coils after assembly. But when I spread the turns on
>the kit unit to match the factory's unit and retuned the final
>capacitor, power output increased dramatically."

>

>Now I get it. If I want to build a RAMSEY kit and make it work, I
>just need to also buy a wired unit and copy the wired one exactly.
>Too bad if the kit instructions do not tell you everything to do, the
>beginner ham can just send it back and pay a large fee to RAMSEY to
>repair it.

>

>

>Proposed AD:

>

>Have the fun of building a kit:

>

>cost of kit \$X + \$50 to get it working

>

>or buy it wired for \$X +\$30.

>

>RAMSEY markets their kits as easy to build.

Here's the TEXT of their ad:

Ramsey breaks the price barrier on FM rigs! The FX is ideal for shack, portable or mobile. The wide frequency coverage and programmable repeater splits makes the FX the perfect rig for Amateur, CAP, or MARS applications. Packeteers really appreciate the dedicated packet port, "TRUE-FM" signal and almost instant T/R switching. High speed packet? ...No problem. Twelve diode programmed channels. 5W RF output, sensitive

dual conversion receiver and proven EASY assembly. Why pay more for a used foreign rig when you can have one AMERICAN MADE (by you) for less. Comes complete less case and speaker mike. Order our matching case and knob set for that pro look.

End quote.

To give them credit, they say the 'assembly' is easy, and say nothing about getting the damn thing working right.

Greg

>Sure, if you have a spectrum analyser, signal generator, bird watt
>meter, lots of time and lots of RF experience you too can get it
>working
>
>OR
>
>you can design your own from scratch with less frustration.
>
>
>Has anyone every built a kit and had it work?
>
>Every review I have read about their kits indicated something was
>wrong and had to be fixed.
>
>Joe Wilkes
>WA2SFF

Date: 29 Jul 1994 21:57:53 GMT
From: agate!howland.reston.ans.net!gatech!newsxfer.itd.umich.edu!
zip.eecs.umich.edu!yeshua.marcam.com!usc!elroy.jpl.nasa.gov!lll-winken.llnl.gov!
apple.com!NewsWatcher!user@ames.arpa
Subject: repeaters in the microwave bands
To: info-hams@ucsd.edu

We have a 2.4 gig repeater using an omnidirection antenna in the Santa Clara Valley. It is currently linked to a 1.2 gig repeater. In addition, a few people have 2.4 ham rigs made by Kenwood. (At least I think I remember Kenwood.) They are not available in the US, but Japanese companies will ship them to your door.

phil sohn
sohn@apple.com

Date: 29 Jul 1994 20:50:17 -0600
From: ihnp4.ucsd.edu!news.acns.nwu.edu!math.ohio-state.edu!howland.reston.ans.net!
spool.mu.edu!mnemosyne.cs.du.edu!nyx10.cs.du.edu!not-for-mail@network.ucsd.edu
Subject: repeaters in the microwave bands
To: info-hams@ucsd.edu

Thanks to everyone for the microwave information. It sounds like there are good antennas for omnidirectional propagation and the microwave characteristics of knife edge diffraction, forward scattering, and passive reflection enable contacts without line of sight. Several people mentioned that in addition to the 1.2 Ghz rigs available here in the US market, there are now 2.4 Ghz rigs being offered in Japan.

Kerry Banke, N6IZW, mentioned he is running an experimental 10 Ghz broadband repeater/linear translator with a slotted omni antenna, and it works for all modes.

Zack Lau (KH6CP) (zlau@arrl.org) wrote:

> You can cut slots in a piece of waveguide to make a horizontally polarized
> omnidirectional antenna. See page 190 of the 1989 Microwave Update. I was

Who publishes the Microwave Update ?

Gary Coffman (KE4ZV), (gary@ke4zv.atl.ga.us) wrote:

> While repeaters at microwave are possible, it isn't trivial to get
> good performance. It's probably best to operate in hub and spoke
> fashion instead, with directional antennas at the user locations
> making up the majority of the gain while having a modest omni gain
> antenna at the hub. To work well, this requires a different protocol
> than the CSMA used at VHF because most user stations *won't* be able
> to hear each other. A token ring or slotted approach works better by
> giving positive control to station access. Glenn Elmore has been
> implementing such a system called the Hubmaster.

Time Division Multiplexing sounds like a good choice here. Does anyone have any references to commercial implementations of omnidirectional microwave systems running either FM voice repeaters or digital communications ? I would like to study the design choices they made.

Warren Kinninger
wkinning@nyx.cs.du.edu

Date: 30 Jul 1994 05:28:13 GMT
From: ihnp4.ucsd.edu!munari.oz.au!hpg30a.csc.cuhk.hk!news.hk.net!
howland.reston.ans.net!usc!bloom-beacon.mit.edu!senator-bedfellow.mit.edu!
news.mit.edu!monta@network.ucsd.edu
Subject: REQUEST: Help finding WWV receiver!
To: info-hams@ucsd.edu

mcovingt@aisun3.ai.uga.edu (Michael Covington) writes:

> BTW, would CHU (Canada, 7.335 MHz) do as well? I often get better
> reception of them than of WWV.

It's the same with me---I think CHU is near Ottawa. The other
frequencies are 3.330 MHz and 14.670 MHz.

There was someone who would occasionally post a "CHU preach"
on comp.protocols.time.ntp extolling the virtues of transmitting
time-code during seconds 31--39 in Bell 103 format, i.e., the
300 bps modem format. An FSK receiver and some trivial glue
gets you a box with RS-232 time output. If you've already got
a radio, that's very low-cost time at roughly millisecond accuracy.
(Loran or GPS, though, at ~100 ns, is a *big* step up.)

Peter Monta monta@image.mit.edu
MIT Advanced Television Research Program

Date: Sat, 30 Jul 1994 14:00:30
From: ihnp4.ucsd.edu!swrinde!gatech!udel!news.sprintlink.net!nwnexus!olympus.net!
olympus.net!vaughnwt@network.ucsd.edu
Subject: Simulcasting repeaters on same freq
To: info-hams@ucsd.edu

>>I was wondering if anyone has any experience with repeater simulcast.
>>The Los Angeles County Sheriff has it on their system with over 30
>>repeaters all on the same frequency, but all phase locked so that
>>overlapping regions have nearly zero beat note (perhaps at most a
>>slight fading effect once every 4 seconds).

>>Any suggestions or hints would be appreciated.
>>Thanks & 73's

>>- Cliff

Cliff,

I don't know the particulars about the system but in the Puget Sound Area K7PP has four transmitters on the same freq. They are all brought up at once and the phasing is handled by audio delay lines at the master station. He also is going to high stability oscillators in the near future to do away with any vestiges of flutter. It works very well. You can find him in the callbook and he is very helpful.

Bill, KB7MRF

Date: Sat, 30 Jul 1994 13:02:39 GMT
From: ihnp4.ucsd.edu!agate!howland.reston.ans.net!swrinde!emory!kd4nc!ke4zv!
gary@network.ucsd.edu
Subject: What to do with old OST's
To: info-hams@ucsd.edu

In article <1994Jul29.193302.5355@ohstpy.mps.ohio-state.edu>
jrobbins@ohstpy.mps.ohio-state.edu (James A. Robbins) writes:
>Just a quick request. Are old QSTs worth anything? I'm looking to get rid
>of a LARGE number of old ones (been a life member since the early 1970's)
>Should I try to sell them, give them to a library, or just toss them out?

Give them to a library or radio club that will make them available to the public. Or leave some of them in waiting rooms for doctors, dentists, etc. Don't let some collector bundle them up out of sight, and don't consume landfill space with them.

Gary

--
Gary Coffman KE4ZV | You make it, | gatech!wa4mei!ke4zv!gary
Destructive Testing Systems | we break it. | uunet!rsiatl!ke4zv!gary
534 Shannon Way | Guaranteed! | emory!kd4nc!ke4zv!gary
Lawrenceville, GA 30244 | |

Date: (null)
From: (null)
They are designed to ensure that Britain has enough dialling codes to last well into the next century.

Remember, the old area codes will cease to work after 95-APR-16; the new ones are already activated.

So start changing your memory phones and databases now!

And of course, beware the overlap problem that will plague us for a couple of years while old numbers persist in written material, and the new numbers appear early. You should be able to tell the difference, as NONE of the present day "old" UK codes commences with a one.

The five exceptions mentioned, which will have completely new area codes, are:

City	Old Code	New Code
Leeds	532	1132
Sheffield	742	1142
Nottingham	602	1159
Leicester	533	1162
Bristol	272	1179

[The AMSAT News Service (ANS) wishes to thank James Miller (G3RUH) for this bulletin item.]

/EX

SB SAT @ AMSAT \$ANS-211.02

WEEKLY OSCAR STATUS REPORTS

HR AMSAT NEWS SERVICE BULLETIN 211.02 FROM AMSAT HQ

SILVER SPRING, MD JULY 30, 1994

TO ALL RADIO AMATEURS BT

BID: \$ANS-211.02

Weekly OSCAR Status Reports: 30-JUL-94

A0-13: Current Transponder Operating Schedule:

M QST *** A0-13 TRANSPONDER SCHEDULE *** 1994 Jul 11 - Sep 12

Mode-B : MA 0 to MA 90 | Omnis : MA 230 to MA 30

Mode-BS : MA 90 to MA 120 |

Mode-S : MA 120 to MA 122 |<- S beacon only

Mode-S : MA 122 to MA 145 |<- S transponder; B trsp. is OFF

Mode-S : MA 145 to MA 150 |<- S beacon only

Mode-BS : MA 150 to MA 180 | Blon/Blat 180/0

Mode-B : MA 180 to MA 256 | Move to attitude 230/0, Sep 12

[G3RUH/DB20S/VK5AGR]

D0-17: D0-17 still continues to transmit its voice message on a downlink frequency of 145.825 MHz.

RS-10: WC9C reports that RS-10 has been performing well. Although the CW

Robot was off for about a week, it is now back on. Since WC9C got back on around Field Day after being off for a few months he has noticed a change in the satellite's 10 meter antenna pattern. Now it is about 6-10 dB weaker as it approaches and is stronger as it passes by. This was just the opposite just a few months ago. Does anyone know if the "parent" spacecraft orientation has changed? Last week the Special Event Station WA3NAN was on 29.391 MHz and heard lots of station trying to working them. [WC9C]

A0-10: KC6EIJ reports that A0-10 is putting down excellent signals but now suffers from NO OPERATORS! He suggests that before you start you satellite operations each day, take a "listen" to A0-10 and find out how it is doing. DON'T WRITE OFF A0-10 YET BECAUSE IT STILL HAS A LOT OF LIFE LEFT! [KC6EIJ]

U0-22: Operating normally. [K60YY],

K0-23: Operating normally. [K60YY]

K0-25: Operating normally with lots of activity. Numerous stations have noted the element sets for K0-25 are not accurate, but are usable. A similar problem happened on a previous OSCAR satellite launch, in that case the launch vehicle, or parts thereof were being tracked, instead of the satellite of interest. [K60YY]

The AMSAT NEWS Service (ANS) is looking for volunteers to contribute weekly OSCAR status reports. If you have a favorite OSCAR which you work on a regular basis and would like to contribute to this bulletin, please send your observations to WD0HHU at his CompuServe address of 70524,2272, on INTERNET at wd0hhu@amsat.org, or to his local packet BBS in the Denver, CO area, WD0HHU @ N0QCU. Also, if you find that the current set of orbital elements are not generating the correct AOS/LOS times at your QTH, PLEASE INCLUDE THAT INFORMATION AS WELL. The information you provide will be of value to all OSCAR enthusiasts.

/EX

Date: 29 Jul 1994 19:16:44 -0700
From: ihnp4.ucsd.edu!news.acns.nwu.edu!math.ohio-state.edu!usc!elroy.jpl.nasa.gov!
netline-fddi.jpl.nasa.gov!nntp-server.caltech.edu!news.claremont.edu!kaiwan.com!
kaiwan!gwood@network.ucsd.edu
To: info-hams@ucsd.edu

References <lewizCtKH2t.HCB@netcom.com>, <Z++zD+- .edellers@delphi.com>,
<CtMzC9.9y6@news.Hawaii.Edu>asa.gov
Subject : Re: Did CB's used to require licenses?

In <CtMzC9.9y6@news.Hawaii.Edu> jeffrey@kahuna.tmc.edu (Jeffrey Herman) writes:

>In article Ed Ellers <edellers@delphi.com> writes:

>>

>> (The very first CB calls started with a
>>NUMBER signifying the CB region -- similar to districts in ham calls, but not
>>the same numbers -- a letter indicating what year the license was issued, and
>>four digits. This was changed in the early 1960s when someone informed the FCC
>>that the numbers-first calls did not meet the Radio Regulations of the
>>International Telecommunications Union because they did not begin with a prefix
>>assigned to the United States.)

>Is this really true? More details, please!

Yes, in the summer of 1960 (methinks, maybe 59) we had 17Q2728. Couldn't have been later 1961 because I was still in high school at the time.

Gary

Date: (null)
From: (null)
Errors-To: info-hams-relay@ucsd.edu
Sender: info-hams-relay@ucsd.edu
Precedence: List
Received: by ucsd.edu; id MAA02307
 sendmail 8.6.9/UCSD-2.2-sun
 Fri, 29 Jul 1994 12:09:33 -0700 for info-hams-ddist
Message-Id: <199407291909.MAA02307@ucsd.edu>
Date: Fri, 29 Jul 94 12:09:25 PDT
From: Info-Hams Mailing List and Newsgroup <info-hams@ucsd.edu>
Errors-To: Info-Hams-Errors@ucsd.edu
Reply-To: Info-Hams@ucsd.edu
Precedence: Bulk
Subject: Info-Hams Digest V94 #854
To: Info-Hams@ucsd.edu

Info-Hams Digest

Fri, 29 Jul 94

Volume 94 : Issue 854

Today's Topics:

 Advice for an aspiring ham
 Call Sign Server (2 msgs)
Computer radio - SoftWave by ComFocus - any good?
 Extended Transceiver For FT-470
 FCC Address??
 Good day to you all

Help with Jupiter signals
Lightbulb's as antennas?
PA3CXC/ST0 QSL Card
VHF TV freqs to be phased out? (2 msgs)
WANT: KW TS-430S filters/FM board
Whence QST

Send Replies or notes for publication to: <Info-Hams@UCSD.Edu>
Send subscription requests to: <Info-Hams-REQUEST@UCSD.Edu>
Problems you can't solve otherwise to brian@ucsd.edu.

Archives of past issues of the Info-Hams Digest are available
(by FTP only) from UCSD.Edu in directory "mailarchives/info-hams".

End of Info-Hams Digest V94 #859
